CLAIMS ONLY

SERIAL NO. FILING DATE

APPLICANT(S)

CLAIMS

| | AS FILED | | AFTER | | AFTER | | Ė |
|---------------|-------------|----------|------------|----------|---------|----------|----|
| • | | | | NDMENT | 2nd AME | | 1 |
| | IND. | DEP. | IND. | DEP. | IND. | DEP. | 1 |
| 1 | | 1. | | | | | 1 |
| 2 | | 1 | | | | | 1 |
| 3 | | 1 | l | | | | 1 |
| 4 | | _ | | | | | 1 |
| (05 | l: | | | <u> </u> | | L | 1 |
| 6 | | 1 · | | | L | | 1 |
| 7 | | 1 | | | L | | Į |
| 8 | | ļ | | ļ | | | 1 |
| 9 | | | | l | | | 1 |
| 10 | | 1 | | | | | 1 |
| 11 | | 1. | | | | L | Į. |
| 12 | • | þ. | ` <u> </u> | | L | | 1 |
| / 13 | 1 | | | | | | 1 |
| 14 | | F | | | | | 1 |
| 15 | * | | | | | | 1 |
| 16 | - | T T | | | | | 1 |
| 17 | | | | | | | 1 |
| 18 | | -1 | | | | | 1 |
| 19 | | 1 | | | | | 1 |
| 20 | | f | | | | <u> </u> | _ |
| / 21 | 7 | 7 | : | | | |] |
| 22 | | -1 | | | | |] |
| 1 23 | \ :' | - | | | | |] |
| 1 24 | 1 | ٠., | | | | |] |
| 1.25 | 1 | | | | | |] |
| 26 | 7 | . (5 | | | | |] |
| | | 1. | | | | | 1 |
| 27 28 | | (. | | | | | 1 |
| 29 | | ŀ | 1 | | | | 1 |
| 30 | | 1 | | Ī | | |] |
| 31 | i i | 1 | · · | · _ | | |] |
| 32 | | 1. | | | | |] |
| 33 | | -,1 | | | | |] |
| 34 | | 1. | | | | |] |
| 35 | 1 | | | | | |] |
| 36 | 1 | 1 | | | | | |
| 1 37 . | | 3 | | | | |] |
| 38 | | | | | | |] |
| 39 | | | | | | | _ |
| 40 | | | | | | |] |
| 41 | | | | | | |] |
| 42 | | | | | | | _ |
| 43 | | | | | | | |
| 44 | | | | | | |] |
| 45 | T | | | | | | |
| 46 | 1 | | | | | |] |
| 47 | 1 | | | | | |] |
| 48 | T | Ī | | | | |] |
| 49 | 1 | 1 | | | | |] |
| 50 | T | 1 | 1 | | | |] |
| TOTAL | 18 | | 1 | 1 | | 1 | 7 |
| IND. | 1 | | \vdash | J 🚗 | 1 | - | |
| TOTAL DEP. | 1993 | 123 | | | | | |
| TOTAL | 1 70 | 7 | | | | | |

| | * | | * | | * | | |
|----------------|--|--|--------------|--|--|----------|--|
| - | IND. | DEP. | DND. | DEP. | IND. | DEP. | |
| 51 | 1 | | | | | | |
| 52 | T | | | | | | |
| 53 | 1 | , | | | | | |
| 54 | | | | | | | |
| 55 | | | | | | | |
| 56 | 1 | | | | | | |
| 57 | | | | | | | |
| 58 | Ι | | | | | | |
| 59 | | | | | | | |
| 60 | 1 | | | | | | |
| 61 | | | | | | | |
| 62 | <u> </u> | | <u> </u> | | | | |
| 63 | | <u> </u> | ļ | | | | |
| 64 | | | | | | | |
| 65 | <u> </u> | | <u> </u> | ļ | | | |
| 66 | ļ | L | ļ | | | | |
| 67 | | L | <u> </u> | ļ | | | |
| 68 | | | | ļ | | | |
| 69 | | <u> </u> | <u></u> | | | | |
| 70 | ļ | <u> </u> | | | | | |
| 71 | | <u> </u> | | | | | |
| 72 | | ļ | | | <u> </u> | | |
| 73 | | ļ | <u> </u> | _ | | | |
| 74 | | <u> </u> | | | | | |
| 75 | | | | | \vdash | | |
| 76 | | | | | | | |
| 77 | ├ | | | | | | |
| 79 | | | | | | | |
| 80 | - | | | | | | |
| 81 | + | | | | | - | |
| 82 | | | | | | | |
| 83 | | | - | | | | |
| 84 | 1 | - | | | | | |
| 85 | 1 | <u> </u> | 1 | | | - | |
| 86 | 1 | | | | | | |
| 87 | | | | 1 | | | |
| 88 | 1 | | | | | | |
| 89 | | | | | | | |
| 90 | | | | | | | |
| 91 | | | | | | | |
| 92 | | | | | | | |
| 93 | | | | | | | |
| 94 | | | | | | <u> </u> | |
| 95 | | 1 | | | | <u> </u> | |
| 96 | <u> </u> | | | <u> </u> | ļ | <u> </u> | |
| 97 | <u> </u> | | <u> </u> | 1 | <u> </u> | <u> </u> | |
| 98 | _ | L | <u> </u> | | <u> </u> | ļ | |
| 99 | | <u> </u> | _ | | | <u> </u> | |
| 100 | | | | - | | | |
| TOTAL IND. | 1 |] | 1 | | L | | |
| TOTAL DEP. | | — | | — — ' | | — | |
| TOTAL CLAIM | | | <u> </u> | | | | |
| CLAIM | 2 | | <u> </u> | | | | |

* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

FORM PTO-2022 (1-96

U.S.DEPARTMENT OF COMMERCE Patent and Trademark Office

CLAIMS ONLY

08806497

FILING DATE

APPLICANT(S)

| - | | | • |
|----|----|-----|----|
| CŁ | Δ. | IR. | 4. |
| | | | |

| • • | AS FILED | | AFTER 1st AMENDMENT | | AFTER 2nd AMENDMENT | | |
|---------------|--|---|--|--|--|----------|---|
| | | T | | | | DEP. | 1 |
| - | , DND. | DEP. | END. | DEP. | IND. | UEP. | Į |
| 1 | 1 | <u> </u> | | | | | Į |
| 2 | | 1. | · | | <u> </u> | | 1 |
| 3 | | 1 | | | | | ŀ |
| 4 | | 1 · | | | | | 1 |
| 5 | | 1. | | | | | 1 |
| 6 | | 1. | - | | | | 1 |
| 7 | | 7. | | | | | 1 |
| 8 | | | | 1 | | | 1 |
| 9 | | | _ | | - | | 1 |
| | | ! - | - | | ļ | ļ | 1 |
| 10 | | | - | | | - | 1 |
| 11 | | ļļ | ļ | | | | 1 |
| 12 | | <u> </u> | ļ | | | | 1 |
| 13 | | | <u></u> | | | ļ | |
| 14 | | 1 . | | | | | 1 |
| 15 | | 1 | | L | L | | 1 |
| 16 | | 1 | | | | |] |
| 17 " | , | T_i | | | | |] |
| 18 | Ť. | 7. | | | | |] |
| 19 | | 1 | | | | | 1 |
| 20 | | 1 : | | | | | 1 |
| 21 | 12 | | | | | | 1 |
| 22 | | 7. | | | | | 1 |
| 23 | i | 7. | | | | | 1 |
| 24 | | 45 | | | | | i |
| 25 | - 1 | 7 | | | - | | 1 |
| - 26 | | | 1 | | | | 1 |
| 27 | | 1 | | | | | |
| 28 | | | | - | | | ł |
| | | ', , | * | | | | 1 |
| 29 | | 7. | | | | | Ī |
| 30 | | | | | | | 1 |
| 31 | | <u> </u> | ļ | | | | |
| 32 | | 1 | | | | | ı |
| 33 | | (, | | | | | |
| 34 | | 1. 1 | | ļ | | | |
| 35 | | 1 ' | | | | | |
| 36 | | | | | | | |
| · 37 | | 11 | | | | | |
| 38 | | 1 / 1 | | | | | l |
| 39 | | 1 ' | | | | | l |
| 40 | | 11 | | | | | l |
| 41 | | | | | | | l |
| 42 | | 1. | | | | | |
| 43 | | 1. | | | | | 1 |
| 44 | | F | | | | | ì |
| 45 | | | | | | | 1 |
| 46 | j | ' | | | | | 1 |
| 47 | 7 | 1 | Ì | | | | 1 |
| 48 | ' | 1 | | | | | 1 |
| 49 | 1 | ' | | † | | | 1 |
| 50 | - '- | , | \vdash | | | | 1 |
| TOTAL | | | | - - | | <u> </u> | ł |
| DND. | L | | <u> </u> |] _# | ļ | | |
| TOTAL DEP. | <u> </u> | | l | _ | 1 | _ | |
| TOTAL | Ī | | | | | | 1 |

| | 1. | | [* | | 14 | |
|-----------------|--|--|--|----------------|--|----------|
| | * | | # | | <u> </u> | |
| | IND. | DEP. | DKD. | DEP. | DND. | DEP. |
| 51 | | . | | | | |
| 52 | ļ | 1 | | | ļ | <u> </u> |
| 53 | | 1. | | <u> </u> | ļ | |
| 54 | ļ | <u> </u> | | | ļ | |
| 55 | <u> </u> | ļ <u>ļ.</u> | <u> </u> | ļ | L | |
| 56 | | | | <u> </u> | | <u> </u> |
| 57 | <u> </u> | | | | | |
| 58 | | <u> </u> | | | | <u> </u> |
| 59 | _ | 1. | | | | <u> </u> |
| 60 61 | | } ` | | | - | <u> </u> |
| 62 | | | | - | | |
| | | 1. | - | <u> </u> | | |
| 63 | | | | | | <u> </u> |
| 64 65 | $\vdash -$ | 1. | | <u> </u> | | <u> </u> |
| 66 | | 1. | | | | |
| 67 | | | | | | |
| 68 | | ' | ļ | - | | |
| 69 | | 8. | | | | |
| 70 | | 1 | | | | |
| 71 | | 1 | | | | |
| 72 | | 1 | | | · | |
| 73 | | 1. | - | | - | |
| 74 | | | | | | |
| 75 | | . [| | | | |
| - 76 | | | | | | |
| 77 | | 7. | | | | |
| 78 | | 1 | | | | |
| 79 | (, | | | | | |
| 80 | | 1 : | | | | |
| 81 | | 1. | | | | |
| 82 | | 1. | | | | |
| 83 | | 1. | | | | |
| 84 | | 1. | | | | _ |
| 85 | | 1. | | | | |
| 86 | | (· | | | | |
| 87 | | 1. | | | | |
| 88 | | | | | | |
| 89 | | 1. | | | | |
| 90 | | (. | | | ļi | |
| 91 92 | | 1. | | | | |
| 92 | | 1. | | | | |
| 93 | | <u> </u> | | | | |
| 95 | | 1 . | | | | |
| 96 | | | | | | |
| 97 | - |) | | | | |
| 98 | | i | | | | |
| 99 | | 7 | - | | | |
| 100 | | i | | | - | |
| TOTAL | | ' - | | - | - | |
| IND. | ļ | | | | <u> </u> | |
| TOTAL DEP. | | | | | | |
| TOTAL CLAIMS | | | l | | | |

* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

FORM PTO-2022 (1-98)

U.S.DEPARTMENT OF COMMERCE Patent and Trademark Office